Docket No: AHP 98133 P1

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re of Application of:

Kathleen H. YOUNG, et al.

Serial No.:

Not yet assigned

Group Art No.:

Not yet assigned

Filed:

January 17, 2002

Examiner:

Not yet assigned

For:

METHODS FOR IDENTIFYING MODULATORS OF N-TYPE ION

CHANNEL INACTIVATION

Confirmation No.:

Not yet assigned

Customer Number:

25291

Commissioner for Patents **Box PATENT APPLICATION** Washington, DC 20231

APPLICATION FOR TRANSMITTAL UNDER 37 CFR 1.53 (b)

Transmitted herewith for filing is the patent application of the following Inventor(s): Kathleen H. YOUNG and Kenneth J. RHODES;

For: METHODS FOR IDENTIFYING MODULATORS OF N-TYPE ION CHANNEL INACTIVATION.

l.	This new application is for a:
	Divisional
	☐ Continuation

Continuation-in-part (CIP)

2. Benefit of Prior U.S. Application(s) (35 USC 120) This new application being transmitted claims the benefit of prior U.S. application(s) Serial No. 09/925,999, filed on April 21, 1999.

3.	Papers enclose	ed which are	required for	filing date	under 35 C	FR 1.53(b):

\boxtimes	Pages of specification – 34 pages
\boxtimes	Sequence Listing – 7 pages on
	CD-ROM or CD-R (1 copy); or
	Paper
\boxtimes	Pages of claims – 9 pages
\boxtimes	Page(s) of abstract – 1 pages
	Sheets of drawing – 3 pages
	⊠ Formal

Informal

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Patent

CERTIFICATE OF MAILING 37 CFR §1.10

I hereby certify that this paper and the documents referred to as enclosed therein are being deposited with the United States Postal Service on the date written below in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EL564795713US addressed to the Commissioner for Patents, Box PATENT APPLICATION, Washington, DC 20231.

Date

4.	Additional papers enclosed ☐ Information Disclosure Statement ☐ Form PTO-1449 ☐ Citations ☐ Declaration of Biological Deposit ☐ Computer Readable Form of Sequence Listing ☐ Statement Under 37 CFR 1.821(f) ☐ Application Data Sheet ☐ Other: Limited Recognition Certificate
5.	Declaration Copy from a prior application (37 CFR 1.63 (d)) is enclosed New declaration enclosed and executed by all inventor(s) New declaration not enclosed or not executed by all inventor(s)
6.	Assignment An assignment of the invention to: American Home Products Corporation Five Giralda Farms Madison, New Jersey 07940-0874
	 was made in the prior application and recorded in PTO on Frame . is attached under separate Recordation Form Cover Sheet. will follow.
7.	Incorporation By Reference The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Section 5 of this transmittal, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
8.	 Amendments Cancel in this application original claims of the prior application before calculating the filing fee. (At least one original independent claim is retained for filing purposes.) A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following with the highest numbered original claim in the prior application.)
9.	General Authorization: During the pendency of this application treat any reply requiring a petition for extension of time for its timely submission as containing a request therefor for the appropriate length of time. The Commissioner is hereby authorized to charge all required extension of time fees during the entire pendency of this application to Deposit Account No. 01-1425.

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Filing Fee Calculation 10.

CLAIMS AS AMENDED						
(1)	(2)	(3)			(4)	
FOR	NUMBER FILED	NUMBER EXTRA x RATE			BASIC FEE	
						\$740.00
TOTAL CLAIMS	7	0	х	\$	18.00	0.00
INDEPENDENT CLAIMS	4	1	х	\$	84.00	84.00
MULTIPLE DEPENDENCY FEE				\$	280.00	
	1100			l Fi	ling Fee:	\$824.00

- Fee payment being made at this time: \$824.00 11.
- 12. Method of Payment of Fees: Charge Deposit Account No. 01-1425 in the amount of \$824.00 A duplicate of this transmittal is attached.
- Instructions as to Overpayment: 13. Credit any overpayment to Deposit Account No. 01-1425.

Authorization to Charge Additional F	Lees	2
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\boxtimes	The Commissioner is hereby authorized to charge the following additional fees by
	this paper and during the entire pendency of this application to Deposit Account No
	01-1425:

- 37 CFR 1.16(a), (f), or (g) filing fees
- 37 CFR 1.16(b), (c), and (d) presentation of extra claims
- 37 CFR 1.16(e) surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application.
- X 37 CFR 1.17 application processing fees

15	Relate	Back	(35	USC	120)
15.	Neraic	Dack	(\mathcal{I})	OSC	120)

Amend the Specif	fication by inserting b	efore the first line t	he sentence:
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Further Inventorship Statement Where Benefit of Prior Application(s) Claimed 16.

(a)	This application discloses and claims only subject matter disclosed in the
()	 prior application whose particulars are set out above and the inventor(s) in
	this application is (are)

tillo t	ppirodicit is (m+)
	the same
	less than those named in the prior application and it is requested that the
	following inventor(s) identified for the prior application be deleted in
	accordance with the signed statement attached deleting inventor(s)
	named in the prior application (see 37 CFR 1.63(d)(2) and 1.33(b)):

	(b)		a nev	v declaration is being filed ator(s) in this application in the same	claims additional disclosure by amendment and d. With respect to the prior application the is (are) inventors have been added:	
17.	Maintenance of Copendency of Prior Application (a)					
	(b)		A co appli	nditional petition for extendation.	sion of Time in Prior Application. ension of time is being filed in the pending prior tion filed in the prior application is attached.	
18.	THE COL	A re	quest	CERTIFICATION UN not to publish this appli B)(i) is attached.	DER 35 U.S.C 122(b)(2)(B)(i). cation and certification under 35 U.S.C	
19.				ONDENCE TO: : 25291	Bar Code: 25291 PATENT TRADEMARK OFFICE	
	Name	CT AI : Gav Io. (61	in T. I	_		
20.		Retu	ırn Red	ceipt Postcard is attached.	Gavin T. Bogle Limited Recognition Under 37 CFR §10.9(b)	

American Home Products Corporation Patent Law Department Five Giralda Farms Madison, NJ 07940-0874 Tel. No. (617) 665-8079

fU

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Commissioner for Patents Washington, DC 20231

Sir:

STATEMENT UNDER 37 C.F.R. §1.821(f)

I hereby certify that the content of the paper copy required by 37 C.F.R. §1.821(c) and the computer readable form of the Sequence Listings required by 37 C.F.R. §1.821(e) for the above-captioned patent application are the same.

Respectfully submitted,

Gavin T. Bogle

Attorney for Applicants

Limited Recognition Under 37 CFR §10.9(b)

American Home Products Corporation Patent Law Department Five Giralda Farms Madison, NJ 07940-0874 Tel. No. (617) 665-8079

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Date

July Richie

BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE UNITED STATE PATENT AND TRADEMARK OFFICE

LIMITED RECOGNITION UNDER 37 CFR § 10.9(b)

Gavin Bogle is hereby given limited recognition under 37 CFR §10.9(b) as an employee of Wyeth-Ayerst, to prepare and prosecute patent applications wherein the assignee of record of the entire interest is American Home Products Corporation, Wyeth-Ayerst Laboratories, Wyeth-Ayerst International, Inc., Wyeth-Ayerst Research, or Genetics Institute. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Gavin Bogle ceases to lawfully reside in the United States, (ii) Gavin Bogle's employment with Wyeth-Ayerst ceases or is terminated, or (iii) Gavin Bogle ceases to remain or reside in the United States on a TN visa.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

Expires: July 8, 2002

Harry I. Moatz

Director of Enrollment and Discipline